

Transportation Analysis - Comparison of Land Use Study Scenarios - Key Indicators

(All numbers represent the level of activity projected for buildout of the identified scenario in 2040)

	Planned Growth Capacity						
	Base	SJ2020	1-C	2-E	3-K	4-J	5-H
Jobs/Employed Resident	0.8	1.1	1.2	1.1	1.0	1.5	1.2
Job Growth Capacity	-	255,550	346,550	360,550	339,530	526,050	431,550
% near transit	-	59%	60%	59%	57%	59%	60%
Housing Unit Growth Capacity	-	82,110	88,650	135,650	158,970	88,650	135,650
% near transit	-	74%	86%	74%	64%	85%	74%

	Transit and Automobile Activity						
	Base	SJ2020	1-C	2-E	3-K	4-J	5-H
Transit Ridership	-						
Daily Bus Ridership	87,000	131,300	156,400	154,200	144,100	219,400	175,500
Daily LRT Ridership	40,700	120,900	150,800	155,300	146,700	213,300	186,400
Daily BART Ridership	-	187,200	191,200	185,400	190,100	202,500	179,600
Total Ridership	127,700	439,400	498,400	494,900	480,900	635,200	541,500
Vehicle Miles Traveled (1,000s) ¹							
Citywide Daily	20,156	30,230	31,733	33,298	33,687	35,050	34,687
Countywide Daily	40,928	61,667	62,698	64,505	65,181	65,108	65,513
Roadway Level of Service							
# Segments ² LOS E or F Daily	4	7	9	11	11	11	11

¹ Generated by City Service Population = Residents + Jobs

Ridership = boardings and alightings.

² There are a total of 109 study roadway segments

Mode	Peak Period Commute to Work (% mode share)						
	Base	SJ2020	1-C	2-E	3-K	4-J	H
Auto	94.1%	87.4%	85.6%	86.1%	86.9%	80.8%	84.2%
Transit	3.9%	10.2%	11.6%	10.9%	10.2%	16.2%	12.8%
Bicycle	0.7%	1.1%	1.4%	1.5%	1.5%	1.6%	1.6%
Walk	1.3%	1.3%	1.3%	1.4%	1.4%	1.4%	1.4%

Station Area	Boardings at Select Transit Station Areas					
	SJ2020	1-C	2-E	3-K	4-J	5-H
Milpitas ³	38,210	52,030	43,800	35,760	97,650	59,410
Berryessa	28,450	38,730	34,160	29,120	65,380	43,730
Alum Rock	32,660	41,160	37,590	34,540	61,950	46,660
Downtown	64,840	80,510	74,940	68,610	121,670	92,820
Diridon	41,030	50,780	47,340	43,580	76,550	55,530
Santa Clara ³	13,340	15,710	14,890	13,190	22,980	17,380
McKee	2,110	2,790	3,450	3,710	4,380	3,900
Eastridge	1,350	1,590	1,850	2,120	2,180	2,070
Capitol-87	7,500	9,110	10,890	10,530	14,610	14,130
Ohlone-Chynoweth	5,760	6,910	17,450	14,440	8,240	17,450

³ Station not within San José

Boardings = Total boardings originating at a station.

Ranking					
1	2	3	4	5	6
Best					Worst